

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) In an electronic device having a database of records of different category types, a method of displaying information, said method comprising:

a) receiving an indication from a user that selects a first category type of said different category types;

b) indexing a sort table with said first category type to obtain a primary sort field and other sort fields that have been selected by said user for said first category type, said sort table associating each category type of said different categories with its own primary sort field fields that have been selected by said user, wherein a primary sort field fields for each category type are is under user control and wherein said first category type has a primary sort field different from that of another category type;

c) sorting records of said first category type into an order that is determined according to said primary sort field and said other sort fields for said first category type to produce a first sorted list;

d) displaying on a display screen of said electronic device at least a portion of said first sorted list, said first sorted list displayed in said order determined according to said primary sort field and said other sort fields for said first category type, wherein said portion displayed is formatted automatically with information from said primary sort field for said first category type on the left-hand side of said display screen as viewed by said user, wherein by selecting said primary sort field and said other sort fields for said first category type said user controls said order in which said records are displayed;

e) displaying on said display screen a group of sort instructions stored in said sort table, wherein said group of sort instructions comprises a plurality of sort fields

for said first category type displayed are said primary sort field and said other sort fields that have been selected by said user for said first category type;

f) receiving an indication from said user that selects a selected one of said primary sort field and said other sort fields that have been selected by said user for said first category type sort fields from said plurality of sort fields; and

g) in response to step f), displaying a pop-down list comprising sort fields that can be used instead of said selected one of said primary sort field and said other sort fields, wherein said user optionally replaces ~~can replace~~ said selected one of said primary sort field and said other sort fields with a sort field selected from said pop-down list.

2. (Previously Presented) A method as described in Claim 1 and further comprising:

receiving another indication from said user that selects a second category type of said different category types;

indexing said sort table with said second category type to obtain a primary sort field for said second category type;

sorting records of said second category type into an order that is determined by said primary sort field for said second category type to produce a second sorted list; and

displaying on said display screen at least a portion of said second sorted list, said second sorted list displayed in said order determined according to said primary sort field for said second category type .

3. (Original) A method as described in Claim 1 wherein said electronic device is a palm-sized computer system.

4. (Original) A method as described in Claim 1 wherein said electronic device is a wireless telephone.

5. (Original) A method as described in Claim 1 wherein said database is a database of contact information comprising records each having fields defining a name, an address and a telephone number.

6. (Cancelled).

7. (Original) A method as described in Claim 1 wherein said step a) comprises the step of said user depressing a designated button on said electronic device.

8. (Currently Amended) In a hand-held personal digital assistant having an address database of contact records of different category types, a method of displaying information, said method comprising:

a) receiving an indication from a user that selects a first category type of said different category types;

b) indexing a sort table with said first category type to obtain a primary sort field and other sort fields that have been selected by said user for said first category type, said sort table associating each category type of said different categories with its own primary sort field fields that have been selected by said user, wherein a primary sort field fields for each category type are is under user control and wherein said first category type has a primary sort field different from that of another category type;

c) sorting contact records of said first category type into an order that is determined according to said primary sort field and said other sort fields for said first category type to produce a first sorted list;

d) displaying on a display screen of said hand-held personal digital assistant at least a portion of said first sorted list, said first sorted list displayed in said order determined according to said primary sort field and said other sort fields for said first category type, wherein said portion displayed is formatted automatically with information from said primary sort field for said first category type on the left-hand side of said display screen as viewed by said user, wherein by selecting said primary sort field and said other sort fields for said first category type said user controls said order in which said contact records are displayed;

e) displaying on said display screen a group of sort instructions stored in said sort table, wherein said group of sort instructions comprises a plurality of sort fields for said first category type displayed are said primary sort field and said other sort fields that have been selected by said user for said first category type;

f) receiving an indication from said user that selects a selected one of said primary sort field and said other sort fields that have been selected by said user for said first category type sort fields from said plurality of sort fields; and

g) in response to step f), displaying a pop-down list comprising sort fields that can be used instead of said selected one of said primary sort field and said other sort fields, wherein said user optionally replaces ~~can replace~~ said selected one of said primary sort field and said other sort fields with a sort field selected from said pop-down list.

9. (Previously Presented) A method as described in Claim 8 and further comprising:

receiving another indication from said user that selects a second category type of said different category types;

indexing said sort table with said second category type to obtain a primary sort field for said second category type;

sorting contact records of said second category type into an order that is determined by said primary sort field for said second category type to produce a second sorted list; and

displaying on said display screen at least a portion of said second sorted list, said second sorted list displayed in said order determined according to said primary sort field for said second category type .

10. (Previously Presented) A method as described in Claim 8 wherein said hand-held personal digital assistant is a palm-sized computer system.

11. (Previously Presented) A method as described in Claim 8 wherein said hand-held personal digital assistant is a wireless telephone.

12. (Original) A method as described in Claim 8 wherein said address database comprises contact records each having fields defining a name, an address and a telephone number.

13. (Canceled).

14. (Previously Presented) A method as described in Claim 8 wherein said step a) comprises the step of said user depressing a designated button on said hand-held personal digital assistant.

15. (Currently Amended) An electronic device comprising a processor coupled to a bus, a display coupled to said bus and a memory coupled to said bus, said memory having a database of records of different category types and instructions implementing a method of displaying information, said method comprising:

a) receiving an indication from a user that selects a first category type of said different category types;

b) indexing a sort table with said first category type to obtain a primary sort field and other sort fields that have been selected by said user for said first category type, said sort table associating each category type of said different categories with its own primary sort field fields that have been selected by said user, wherein a primary sort field fields for each category type are is under user control and wherein said first category type has a primary sort field different from that of another category type;

c) sorting contact records of said first category type into an order that is determined according to said primary sort field and said other sort fields for said first category type to produce a first sorted list;

d) displaying on a display screen of said hand-held personal digital assistant at least a portion of said first sorted list, said first sorted list displayed in said order determined according to said primary sort field and said other sort fields for said first category type, wherein said portion displayed is formatted automatically with information from said primary sort field for said first category type on the left-hand

side of said display screen as viewed by said user, wherein by selecting said primary sort field and said other sort fields for said first category type said user controls said order in which said contact records are displayed;

- e) displaying on said display screen a group of sort instructions stored in said sort table, wherein said group of sort instructions comprises a plurality of sort fields for said first category type displayed are said primary sort field and said other sort fields that have been selected by said user for said first category type;
- f) receiving an indication from said user that selects a selected one of said primary sort field and said other sort fields that have been selected by said user for said first category type sort fields from said plurality of sort fields; and
- g) in response to step f), displaying a pop-down list comprising sort fields that can be used instead of said selected one of said primary sort field and said other sort fields, wherein said user optionally replaces ~~ean~~ replæe said selected one of said primary sort field and said other sort fields with a sort field selected from said pop-down list.

16. (Previously Presented) An electronic device as described in Claim 15 wherein said method further comprises:

receiving another indication from said user that selects a second category type of said different category types;

indexing said sort table with said second category type to obtain a primary sort field for said second category type;

sorting contact records of said second category type into an order that is determined by said primary sort field for said second category type to produce a second sorted list; and

displaying on said display screen at least a portion of said second sorted list, said second sorted list displayed in said order determined according to said primary sort field for said second category type .

17. (Previously Presented) An electronic device as described in Claim 15 wherein said electronic device is a palm-sized computer system.

18. (Previously Presented) An electronic device as described in Claim 15 wherein said electronic device is a wireless telephone.

19. (Previously Presented) An electronic device as described in Claim 15 wherein said database is a database of contact information comprising records each having fields defining a name, an address and a telephone number.

20. (Canceled).

21. (Previously Presented) An electronic device as described in Claim 15 wherein said step a) of said method comprises the step of said user depressing a designated button on said electronic device.